

? b 155

22nov02 08:14:46 User208669 Session D2156.1

\$0.35 0.100 DialUnits File1

\$0.35 Estimated cost File1

\$0.03 TELNET

\$0.38 Estimated cost this search

\$0.38 Estimated total session cost 0.100 DialUnits

File 155:MEDLINE(R) 1966-2002/Nov W3

\*File 155: For updating information please see Help News155. Alert feature enhanced with customized scheduling. See HELP ALERT.

Set Items Description

--- -----

S1 53 AU=PETROPOULOS C?

S2 107036 HEPATITIS OR FOAMY

S3 0 S1 AND S2

S4 3 ENVELOPE AND S1

? t s4/6/1-3

4/6/1

09633022 98054249 PMID: 9391041

Inhibition of HIV type 1 infectivity by constrained alpha-helical peptides: implications for the viral fusion mechanism.

Dec 9 1997

4/6/2

08297652 95056009 PMID: 7966574

Chinese hamster ovary cells contain transcriptionally active full-length type C proviruses.

Dec 1994

4/6/3

06700704 91012354 PMID: 2213714

Vectors and genes for improvement of animal strains.

1990

? b 411

22nov02 08:15:58 User208669 Session D2156.2

\$1.55 0.483 DialUnits File155

\$0.00 3 Type(s) in Format 6

\$0.00 3 Types

\$1.55 Estimated cost File155

\$0.43 TELNET

\$1.98 Estimated cost this search

\$2.36 Estimated total session cost 0.583 DialUnits

File 411:DIALINDEX(R)

DIALINDEX(R)

(c) 2002 The Dialog Corporation plc

? sf allscience

You have 247 files in your file list.

(To see banners, use SHOW FILES command)

? s au=petropoulos? and (hepatitis or foamy)

? tf

Your last SELECT statement was:

S AU=PETROPOULOS? AND (HEPATITIS OR FOAMY)

Ref Items File

--- -----

N1 36 440: Current Contents Search(R)\_1990-2002/Nov 19

N2 3 155: MEDLINE(R)\_1966-2002/Nov W3

N3 3 399: CA SEARCH(R)\_1967-2002/UD=13721

N4 2 5: Biosis Previews(R)\_1969-2002/Nov W3

N5 2 34: SciSearch(R) Cited Ref Sci\_1990-2002/Nov W4

N6 2 73: EMBASE\_1974-2002/Nov W3

N7 2 654: US PAT.FULL\_1976-2002/Nov 19

N8 1 71: ELSEVIER BIOBASE\_1994-2002/Nov W3

N9 1 172: EMBASE Alert\_2002/Nov W3

N10 1 342: Derwent Patents Citation Indx\_1978-01/200234

13 files have one or more items; file list includes 247 files.

- Enter P or PAGE for more -

? save temp

Temp SearchSave "TD778" stored

? b n2.n7:exs

22nov02 08:17:57 User208669 Session D2156.3

\$3.06 1.749 DialUnits File411

\$3.06 Estimated cost File411

\$0.43 TELNET

\$3.49 Estimated cost this search

\$5.85 Estimated total session cost 2.332 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 155:MEDLINE(R) 1966-2002/Nov W3

\*File 155: For updating information please see Help News155. Alert feature enhanced with customized scheduling. See HELP ALERT.

File 399:CA SEARCH(R) 1967-2002/UD=13721

(c) 2002 American Chemical Society

\*File 399: Use is subject to the terms of your user/customer agreement.

Alert feature enhanced for multiple files, etc. See HELP ALERT.

File 5:Biosis Previews(R) 1969-2002/Nov W3

(c) 2002 BIOSIS

\*File 5: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 34:SciSearch(R) Cited Ref Sci\_1990-2002/Nov W4

(c) 2002 Inst for Sci Info

\*File 34: Alert feature enhanced for multiple files, duplicates

removal, customized scheduling. See HELP ALERT.

File 73:EMBASE 1974-2002/Nov W3

(c) 2002 Elsevier Science B. V.

\*File 73: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.

File 654:US PAT.FULL. 1976-2002/Nov 19

(c) FORMAT ONLY 2002 THE DIALOG CORP.

\*File 654: is redesigned with new search and display features. See HELP NEWS654 for details. Reassignments current through Jun. 7, 2002.

## Set Items Description

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### Executing TDD778

1494 AU=PETROPOULOS?

387715 HEPATITIS

9215 FOAMY

S1 14 AU=PETROPOULOS? AND (HEPATITIS OR FOAMY)

?1sl/free/1-14

>>>"FREE" is not a valid format name in file(s): 399

1/8/1 (Item 1 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

13581696 22221371 PMID: 12236567

Keratoconjunctivitis sicca and chronic HCV infection.

Aug 2002

1/8/2 (Item 2 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

07151279 92084734 PMID: 1748690

Characterization of the active part of the human transferrin gene enhancer and purification of two liver nuclear factors interacting with the TGTTGC motif present in this region.

Dec 15 1991

Tags: Animal; Human; Support, Non-U.S. Govt

Descriptors: \*Enhancer Elements (Genetics); \*Liver--physiology--PH;

\*Nuclear Proteins--metabolism--ME; \*Transferrin--genetics--GE; Base

Sequence; Chromatography, Affinity; DNA--genetics--GE; DNA--isolation and

purification--JP; Deoxyribonuclease I; Methylation; Molecular Sequence Data

; Mutagenesis, Site-Directed; Nuclear Proteins--isolation and purification

--JP; Oligodeoxyribonucleotides--chemical synthesis--CS; Plasmids; Rats;

Restriction Mapping; Transcription, Genetic

CAS Registry No.: 0 (Nuclear Proteins); 0 (Oligodeoxyribonucleotides)

; 0 (Plasmids); 11096-37-0 (Transferrin); 9007-49-2 (DNA)

Enzyme No.: EC 3.1.21.1 (Deoxyribonuclease I)

1/8/3 (Item 3 from file: 155)

DIALOG(R)File 155:MEDLINE(R)

02968534 79033179 PMID: 704323

[Cholelithiasis in patients with chronic active hepatitis]  
Lithiase vésiculaire chez les malades ayant une hépatite chronique active.

Sep 9 1978

Tags: Human

Descriptors: \*Cholelithiasis--complications--CO; \*Hepatitis--complication s--CO; Chronic Disease

1/8/7 (Item 1 from file: 5)

13904761 BIOSIS NO.: 200200533582

Keratoconjunctivitis sicca and chronic HCV infection.  
2002

1/8/8 (Item 2 from file: 5)

07997033 BIOSIS NO.: 000093052706

CHARACTERIZATION OF THE ACTIVE PART OF THE HUMAN TRANSFERRIN  
GENE ENHANCER

AND PURIFICATION OF TWO LIVER NUCLEAR FACTORS INTERACTING  
WITH THE

TGTTGC MOTIF PRESENT IN THIS REGION

1991

1/8/9 (Item 1 from file: 34)

DIALOG(R)File 34:(c) 2002 Inst for Sci Info. All rts. reserv.

10926795 Genuine Article#: 585QA Number of References: 27

Title: Keratoconjunctivitis sicca and chronic HCV infection (ABSTRACT  
AVAILABLE)

Publication date: 20020800

Journal Subject Category: INFECTIOUS DISEASES

Descriptors--Author Keywords: hepatitis C virus ; keratoconjunctivitis sicca  
; cryoglobulins ; genotypes

Identifiers--KeyWord Plus(R): HEPATITIS-C VIRUS; PRIMARY

SJOGRENS-SYNDROME;

EXTRAHEPATIC MANIFESTATIONS; INTERFERON ALFA-2A;

LIVER-DISEASE;

CRYOGLOBULINEMIA; PREVALENCE; DISORDERS

1/8/10 (Item 2 from file: 34)

DIALOG(R)File 34:(c) 2002 Inst for Sci Info. All rts. reserv.

01384572 Genuine Article#: GV319 Number of References: 21

Title: CHARACTERIZATION OF THE ACTIVE PART OF THE HUMAN  
TRANSFERRIN GENE

ENHANCER AND PURIFICATION OF 2 LIVER NUCLEAR FACTORS  
INTERACTING WITH

THE TGTTGC MOTIF PRESENT IN THIS REGION (Abstract Available)

Journal Subject Category: BIOCHEMISTRY & MOLECULAR BIOLOGY

Identifiers--KeyWords Plus: DNA-BINDING PROTEINS; B VIRUS ENHANCER;

ALBUMIN  
GENE; PROMOTER; TRANSCRIPTION; INVITRO; ELEMENTS; SITES  
Research Fronts: 89-3178 003 (LIVER-SPECIFIC PYRUVATE-KINASE GENE  
PROMOTER; NUCLEAR FACTOR-I; INVITRO TRANSCRIPTION;  
ADENOVIRUS  
DNA-BINDING PROTEIN; CCAAT BOX SEQUENCE)

1/8/11 (Item 1 from file: 73)  
11782620 EMBASE No: 2002355160  
Keratoconjunctivitis sicca and chronic HCV infection  
2002

1/8/12 (Item 2 from file: 73)  
04928284 EMBASE No: 1992068500  
Characterization of the active part of the human transferrin gene  
enhancer and purification of two liver nuclear factors interacting with the  
TGTTTGC motif present in this region  
1991

1/8/13 (Item 1 from file: 654)  
DIALOG(R)File 654:(c) FORMAT ONLY 2002 THE DIALOG CORP. All rts. reserv.  
4518482

Derwent Accession: 2001-373812  
Utility  
C/ Compositions and methods for determining anti-viral drug susceptibility  
and resistance and anti-viral drug screening; EVALUATING RECEPTIVITY TO  
HEPATITUS VIRUS; INSERT VECTOR INTO CELLS, CULTURE CELLS,  
MEASURE  
EXPRESSION OF INDICATOR GENE IN TARGET CELL, COMPARE  
EXPRESSION OF  
INDICATOR GENE IN THE PRESENCE AND ABSENCE OF VIRICIDES  
Current US Classification (Main): 435006000 (X-ref); 435320100; 435369000;  
435370000

US Classification on document (Main): 435006 (X-ref); 4353201; 435369;  
435370  
International Classification (Edition 1): C12Q-001/68  
Examiner Field of Search (US): 435006; 4353201; 435369; 435370; 435005  
Fulltext Word Count: 74031  
Number of Claims: 42  
Exemplary Claim Number: 1  
Number of Drawing Sheets: 40  
Number of Figures: 91  
Number of non-US cited patent references: 1  
Number of non-patent cited references: 9

1/8/14 (Item 2 from file: 654)  
DIALOG(R)File 654:(c) FORMAT ONLY 2002 THE DIALOG CORP. All rts. reserv.

4071439  
Derwent Accession: 1999-023439  
Utility  
C/ Compositions and methods for determining anti-viral drug susceptibility  
and resistance and anti-viral drug screening; MEASUREMENT, CALIBRATION GENE  
EXPRESSION

Current US Classification (Main): 435006000 (X-ref); 435320100; 435369000  
US Classification on document (Main): 435006 (X-ref); 435369; 4353201  
International Classification (Edition 1): C12Q-001/68  
Examiner Field of Search (US): 435006; 435369; 4353201  
Fulltext Word Count: 48301  
Number of Claims: 83

Exemplary Claim Number: 1  
Number of Drawing Sheets: 23  
Number of Figures: 67  
Number of US cited patent references: 5  
Number of non-US cited patent references: 5  
Number of non-patent cited references: 98  
? ds

Set Items Description  
S1 14 AU=PETROPOULOS? AND (HEPATITIS OR FOAMY)  
? log hold

22nov02 08:18:47 User208669 Session D2156.4  
\$0.23 0.073 DialUnits File155  
\$0.00 3 Type(s) in Format 8  
\$0.00 3 Types  
\$0.23 Estimated cost File155  
\$0.49 0.039 DialUnits File399  
\$0.49 Estimated cost File399  
\$0.36 0.065 DialUnits Files  
\$0.00 2 Type(s) in Format 6  
\$0.00 2 Types  
\$0.36 Estimated cost Files  
\$0.88 0.052 DialUnits File34  
\$0.00 2 Type(s) in Format 8  
\$0.00 2 Types  
\$0.88 Estimated cost File34  
\$0.54 0.060 DialUnits File73  
\$0.00 2 Type(s) in Format 6  
\$0.00 2 Types  
\$0.54 Estimated cost File73  
\$0.46 0.078 DialUnits File654  
\$0.00 2 Type(s) in Format 8  
\$0.00 2 Types  
\$0.46 Estimated cost File654  
OneSearch, 6 files, 0.366 DialUnits FileOS  
\$0.21 TELNET

\$3.17 Estimated cost this search  
\$9.02 Estimated total session cost 2.698 DialUnits  
Logoff: level 02.11.01 D 08:18:47

Connecting via Winsock to Dialog

Logging in to Dialog  
Trying 31060000009999...Open

DIALOG INFORMATION SERVICES  
PLEASE LOGON:

\*\*\*\*\*

ENTER PASSWORD:

\*\*\*\*\*

Welcome to DIALOG

Dialog level 02.11.01D

Reconnected in file OS 22nov02 08:20:06

? b 155

22nov02 08:20:09 User208669 Session D2156.5

\$0.05 0.016 DialUnits File155

\$0.05 Estimated cost File155

\$0.20 0.016 DialUnits File399

\$0.20 Estimated cost File399

\$0.09 0.016 DialUnits File5

\$0.09 Estimated cost File5

\$0.28 0.016 DialUnits File34

\$0.28 Estimated cost File34

\$0.15 0.016 DialUnits File73

\$0.15 Estimated cost File73

\$0.10 0.016 DialUnits File654

\$0.10 Estimated cost File654

OneSearch, 6 files, 0.098 DialUnits FileOS

\$0.87 Estimated cost this search

\$0.87 Estimated total session cost 0.098 DialUnits

File 155:MEDLINE(R) 1966-2002/Nov W3  
\*File 155: For updating information please see Help News155. Alert  
feature enhanced with customized scheduling. See HELP ALERT.

Set Items Description

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? s hbv or hepatitis(w)b or hepadnavir?

10517 HBV

105560 HEPATITIS

517192 B

43144 HEPATITIS(WB)  
644 HEPADNAVIR?  
S1 43908 HBV OR HEPATITIS(WB) OR HEPADNAVIR?  
? s foamy or spuma?

1494 FOAMY  
438 SPUMA?  
S2 1632 FOAMY OR SPUMA?  
? s s1 and s2  
43908 S1

1632 S2  
S3 12 S1 AND S2  
? t s3/6/1-12  
3/6/1

11292340 21329467 PMID: 11435565  
Identification of a conserved residue of foamy virus Gag required for  
intracellular capsid assembly.  
Aug 2001

3/6/2  
10582818 20111290 PMID: 10644342  
Multiple integrations of human foamy virus in persistently infected human  
erythro leukemia cells.  
Feb 2000

3/6/3  
10347213 99329158 PMID: 10400731  
Proteolytic activity, the carboxy terminus of Gag, and the primer binding  
site are not required for Pol incorporation into foamy virus particles.  
Aug 1999

3/6/4  
10304336 99301498 PMID: 10374962  
An active foamy virus integrase is required for virus replication.  
Jun 1999

3/6/5  
10107798 99099048 PMID: 9882362  
Evidence that the human foamy virus genome is DNA.  
Feb 1999

3/6/6  
09779491 98216724 PMID: 9557646  
The roles of Pol and Env in the assembly pathway of human foamy virus.  
May 1998

3/6/7  
09572471 97456493 PMID: 9311807

Human foamy virus reverse transcription that occurs late in the viral replication cycle.  
Oct 1997

3/6/8  
09226992 97126020 PMID: 8970944  
The carboxyl terminus of the human foamy virus Gag protein contains separable nucleic acid binding and nuclear transport domains.  
Dec 1996

3/6/9  
09023606 96390758 PMID: 8797731  
Unexpected replication pathways of foamy viruses.  
1996

3/6/10  
08828618 96179446 PMID: 8599113  
Human foamy virus replication: a pathway distinct from that of retroviruses and hepadnaviruses.  
Mar 15 1996

3/6/11  
05770263 88188241 PMID: 2451755  
Analysis of the primary structure of the long terminal repeat and the gag and pol genes of the human spumaretrovirus.  
May 1988

3/6/12  
05061635 86127625 PMID: 3511726  
Pathologic and ultrastructural changes of acute and chronic delta hepatitis in an experimentally infected chimpanzee.  
Feb 1986

?  
PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES  
?  
TIMEOUT: Logged Off 11/22/02 08:31:20 by System



Pending

Active

- L1: (13) (spumavir\$ or foamy adj (virus or virus
- L2: (29) ((spumavir\$ or foamy adj (virus or virus
- L3: (5) (hepatitis adj b or hbv or hepadnavir\$) v

Search Edit Browse Queue Detail

DBs: USPAT

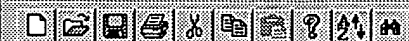
☐ Plurals

Default operator: OR

☒ Highlight all hit terms initially

BRS ISB Image Text HTML

	Typ	L #	Hits	Search Text	DBs	Time Stz
1	BRS	L1	13	(spumavir\$ or foamy adj (virus or viruses or viral)) with (hepatitis adj b or hbv or hepadnavir\$)	USPAT	2002/11/2 07:53
2	BRS	L2	29	((spumavir\$ or foamy adj (virus or viruses or viral)) same (hepatitis adj b or hbv or hepadnavir\$)) not ((spumavir\$ or foamy adj (virus or viruses or viral)) with (hepatitis adj b or hbv or hepadnavir\$))	USPAT	2002/11/2 07:53
3	BRS	L3	5	(hepatitis adj b or hbv or hepadnavir\$) with (pseudotyp\$ or pseudovir\$)	USPAT	2002/11/2 07:53
4	BRS	L4	4	(spumavir\$ or foamy adj (virus or viruses or viral)) with (pseudotyp\$ or pseudovir\$)	USPAT	2002/11/2 07:56
5	BRS	L5	0	((spumavir\$ or foamy adj (virus or viruses or viral)) with (pseudotyp\$ or pseudovir\$)) and ((hepatitis adj b or hbv or hepadnavir\$) with (pseudotyp\$ or pseudovir\$))	USPAT	2002/11/2 07:56
6	BRS	L6	6	(hepatitis adj b or hbv or hepadnavir\$) same (pseudotyp\$ or pseudovir\$)	USPAT	2002/11/2 07:56
7	BRS	L7	7	(spumavir\$ or foamy adj (virus or viruses or viral)) same (pseudotyp\$ or pseudovir\$)	USPAT	2002/11/2 07:56
8	BRS	L8	1	((hepatitis adj b or hbv or hepadnavir\$) same (pseudotyp\$ or pseudovir\$)) not ((hepatitis adj b or hbv or hepadnavir\$) with (pseudotyp\$ or pseudovir\$))	USPAT	2002/11/2 07:56
9	BRS	L9	3	((spumavir\$ or foamy adj (virus or viruses or viral)) same (pseudotyp\$ or pseudovir\$)) not ((spumavir\$ or foamy adj (virus or viruses or viral)) with (pseudotyp\$ or pseudovir\$))	USPAT	2002/11/2 07:56
10	BRS	L10	26	(spumavir\$ or foamy adj (virus or viruses or viral)) and (hepatitis adj b or hbv or hepadnavir\$)	US-PGPUB; EPO; JPO; DERWENT	2002/11/2 07:56
11	BRS	L11	11	(pseudotyp\$ or pseudovir\$) same ((spumavir\$ or foamy adj (virus or viruses or viral)) or (hepatitis adj b or hbv or hepadnavir\$))	US-PGPUB; EPO; JPO; DERWENT	2002/11/2 07:58
12	BRS	L12	11955	hepatitis adj b or hbv or hepadnavir\$ or hepadna adj vir\$	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/2 08:01
13	BRS	L13	149322	env or envelope	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/2 08:01
14	BRS	L14	465	12 with 13	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/2 08:01
15	BRS	L15	11977	hepatitis adj b or hbv or hepadnavir\$ or hepadna adj (virus or viruses or viral)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/2 08:01



⊖ Pending

⊖ Active

☞ L1: (13) (spumavir\$ or foamy adj (virus or virus

☞ L2: (29) ((spumavir\$ or foamy adj (virus or virus

☞ L3: (5) (hepatitis adj b or hbv or hepadnavir\$) v

Search Edit Browse Queue Print

DBs USPAT

Default operator: OR

☐ Plurals

☒ Highlight all hit terms initially

BRS ... IS ... Image Text HTML

	Typ	L #	Hits	Search Text	DBs	Time Stz
3	BRS	L3	5	(hepatitis adj b or hbv or hepadnavir\$) with (pseudotyp\$ or pseudovir\$)	USPAT	2002/11/2 07:53
4	BRS	L4	4	(spumavir\$ or foamy adj (virus or viruses or viral)) with (pseudotyp\$ or pseudovir\$)	USPAT	2002/11/2 07:56
5	BRS	L5	0	((spumavir\$ or foamy adj (virus or viruses or viral)) with (pseudotyp\$ or pseudovir\$)) and ((hepatitis adj b or hbv or hepadnavir\$) with (pseudotyp\$ or pseudovir\$))	USPAT	2002/11/2 07:56
6	BRS	L6	6	(hepatitis adj b or hbv or hepadnavir\$) same (pseudotyp\$ or pseudovir\$)	USPAT	2002/11/2 07:56
7	BRS	L7	7	(spumavir\$ or foamy adj (virus or viruses or viral)) same (pseudotyp\$ or pseudovir\$)	USPAT	2002/11/2 07:56
8	BRS	L8	1	((hepatitis adj b or hbv or hepadnavir\$) same (pseudotyp\$ or pseudovir\$)) not ((hepatitis adj b or hbv or hepadnavir\$) with (pseudotyp\$ or pseudovir\$))	USPAT	2002/11/2 07:56
9	BRS	L9	3	((spumavir\$ or foamy adj (virus or viruses or viral)) same (pseudotyp\$ or pseudovir\$)) not ((spumavir\$ or foamy adj (virus or viruses or viral)) with (pseudotyp\$ or pseudovir\$))	USPAT	2002/11/2 07:56
10	BRS	L10	26	(spumavir\$ or foamy adj (virus or viruses or viral)) and (hepatitis adj b or hbv or hepadnavir\$)	US-PGPUB; EPO; JPO; DERWENT	2002/11/2 07:56
11	BRS	L11	11	(pseudotyp\$ or pseudovir\$) same ((spumavir\$ or foamy adj (virus or viruses or viral)) or (hepatitis adj b or hbv or hepadnavir\$))	US-PGPUB; EPO; JPO; DERWENT	2002/11/2 07:58
12	BRS	L12	11955	hepatitis adj b or hbv or hepadnavir\$ or hepadna adj vir\$	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/2 08:01
13	BRS	L13	149322	env or envelope	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/2 08:01
14	BRS	L14	465	12 with 13	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/2 08:01
15	BRS	L15	11977	hepatitis adj b or hbv or hepadnavir\$ or hepadna adj (virus or viruses or viral)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/2 08:01
16	BRS	L16	159	15 adj3 13	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/11/2 08:02